

ABSTRACT

A thermal printer includes a capstan roller, a pinch roller for pressing a print medium to the capstan roller, and bushing installed around the pinch roller. The outer radius of the bushing is greater than the radius of the pinch roller so that there is a gap between the capstan roller and the pinch roller. The thermal printer further includes a pinch roller driving device for pressing the pinch roller onto the print medium or separating the pinch roller from the print medium.